



CERES BLOCKCHAIN  
SOLUTIONS

# A MEMO TO THE SORA COMMUNITY

MARCH 2024

*This document accompanies the invoice sent to SORA for the services provided by Ceres Blockchain Solutions.*

*This memo will provide a description of the products, and the total amount of hours presented in invoice served by Ceres Blockchain Solutions to the SORA Community.*

*The services performed include the design, development, testing, and maintenance of the following products: Ceres Tools Website, Ceres Tools Mobile Apps (iOS and Android) and Apollo Protocol.*

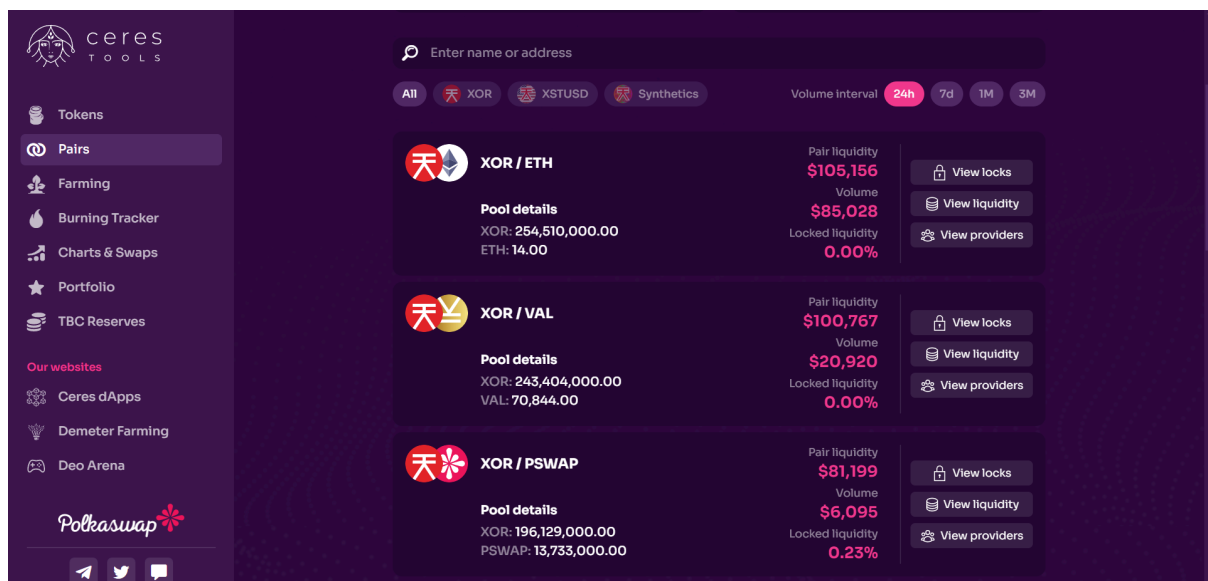
# 1 Ceres Tools Website – 91 hrs

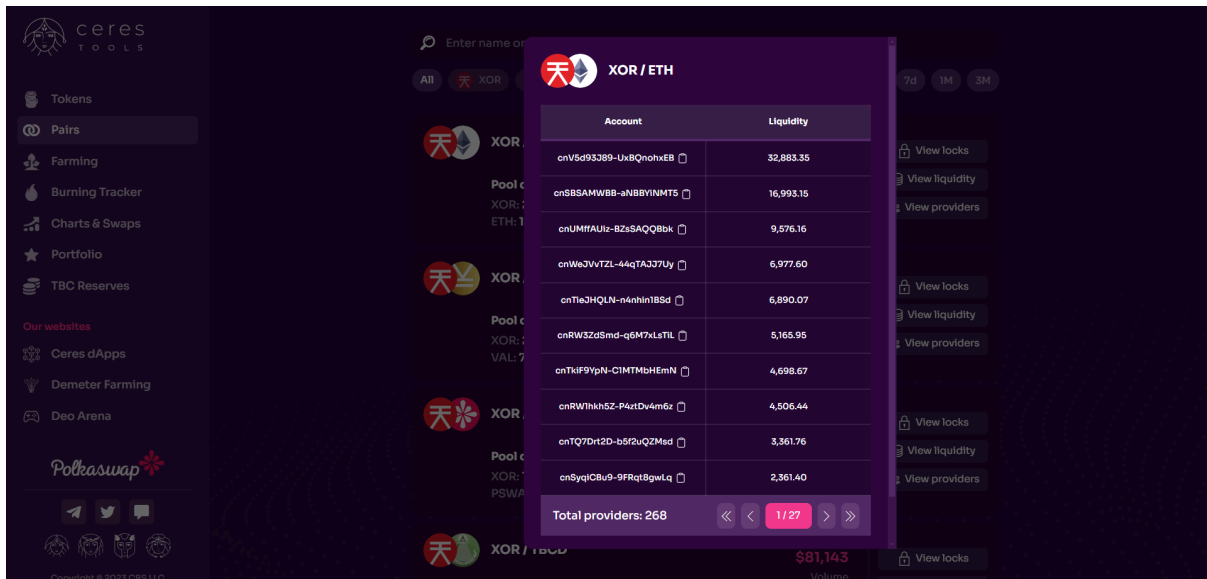
Ceres Tools (<https://tools.cerestoken.io>) is a platform for tracking data from Polkaswap Decentralized Exchange (<https://polkaswap.io>).

Platform consists of six sections: **Tokens, Pairs, Farming, Burning Tracker, Portfolio, Charts & Swaps** and **TBC Reserves**.

## 1.1 Pairs


The pairs section shows liquidity, 24-hour volume, and pool details for each trading pair as well as total liquidity, total 24-hour volume on Polkaswap, details about liquidity locks, deposit/withdrawal liquidity events and liquidity change history for each pair against both tokens in the pair. In this release, volume filters and View providers option have been added. Users can check volume of each pair in the last 24h, 7d, 1M and 3M as well as liquidity providers for each pair.





## 1.2 Charts & Swaps

In the Charts part of the section, users can track the price movement of tokens listed on Polkaswap, as well as perform a Technical Analysis using various indicators. In the Swaps part of the section, users can track swaps (buys and sells) for each token on Ceres Tools. Users are able to track swaps for all tokens at once and can filter the swaps with date\_from, date\_to, min\_amount, max\_amount and token filters. In this release, more info for traders has been added in the form of number of swaps, number of buys, number of sells, total tokens bought and total tokens sold for chosen period.



ceres

TOOLS

Tokens

Pairs

Farming

Burning Tracker

Charts & Swaps

Portfolio

TBC Reserves




Our websites

Ceres dApps

Demeter Farming

Deo Arena

Polkaswap



Total Swaps:318,754

Total Buys:10,378

Total Tokens Bought:12,039,428,550.86

Total Sells:308,376

Total Tokens Sold:5,765,305,341.65

Date from

Date to

Min amount

Max amount

Exclude accounts

Pick a date

Pick a date

Enter min amount

Enter max amount













0 accounts excluded

Token

Show all tokens

Filter swaps

Clear filters

Date	Type	Account	Sold Token	Bought Token	Sold Amount	Bought Amount
2024-03-28 15:02	Sell	cnUzkAbtX2u9ko8g6uwhfGNU/XTVEIG2oB4ZTU5VF98eqe43	 XOR	 ETH	5,803.48	0.00033
2024-03-28 15:02	Sell	cnUzkAbtX2u9ko8g6uwhfGNU/XTVEIG2oB4ZTU5VF98eqe43	 XOR	 ETH	5,803.21	0.00033
2024-03-28 15:02	Sell	cnUzkAbtX2u9ko8g6uwhfGNU/XTVEIG2oB4ZTU5VF98eqe43	 XOR	 ETH	5,802.95	0.00033
2024-03-28 15:01	Sell	cnUzkAbtX2u9ko8g6uwhfGNU/XTVEIG2oB4ZTU5VF98eqe43	 XOR	 ETH	5,802.69	0.00033
2024-03-28 15:01	Sell	cnUzkAbtX2u9ko8g6uwhfGNU/XTVEIG2oB4ZTU5VF98eqe43	 XOR	 ETH	5,802.43	0.00033
2024-03-28 15:01	Sell	cnUzkAbtX2u9ko8g6uwhfGNU/XTVEIG2oB4ZTU5VF98eqe43	 XOR	 ETH	5,802.17	0.00033

## 2 Ceres Tools Mobile Apps – 24 hrs

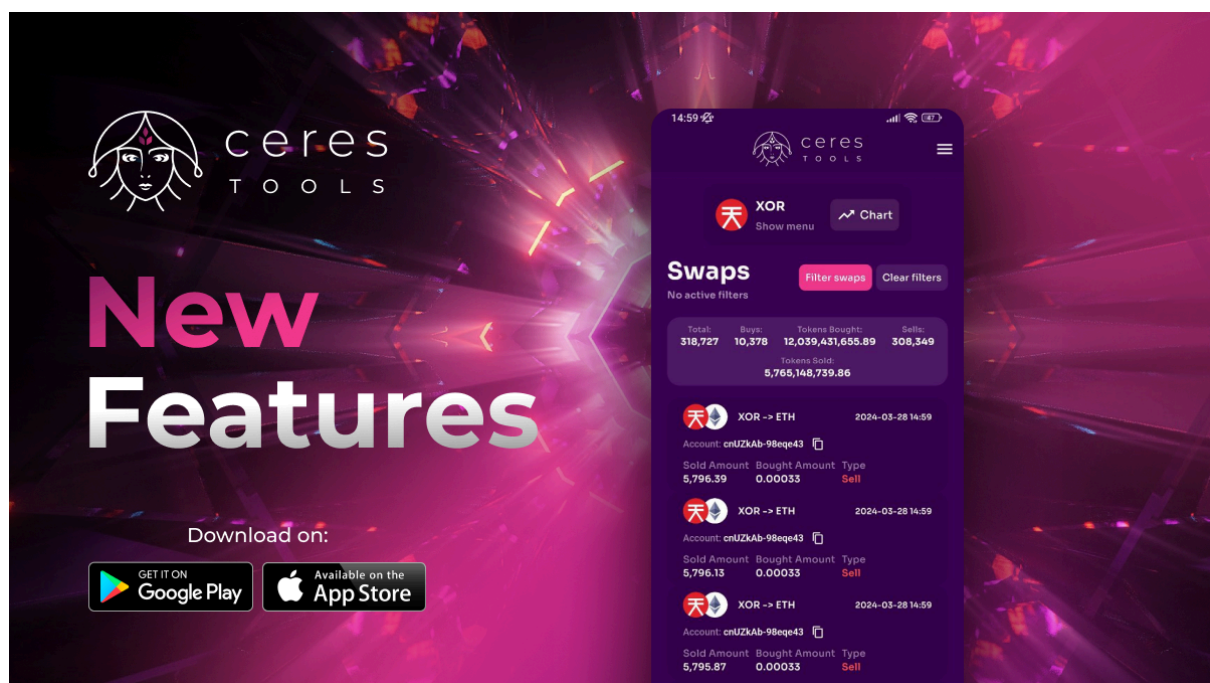
Ceres Tools Mobile App is a Ceres Tools Website version as a mobile app. It is available for both Android and iOS. From this release, users can enjoy all the functionalities that have been added to the Ceres Tools website.

Ceres Tools Android App –

<https://play.google.com/store/apps/details?id=io.cerestoken.tools>

Ceres Tools iOS App –

<https://apps.apple.com/gb/app/ceres-tools/id1590032285>



## 3 Maintenance, issues and bug fixing – 32 hrs

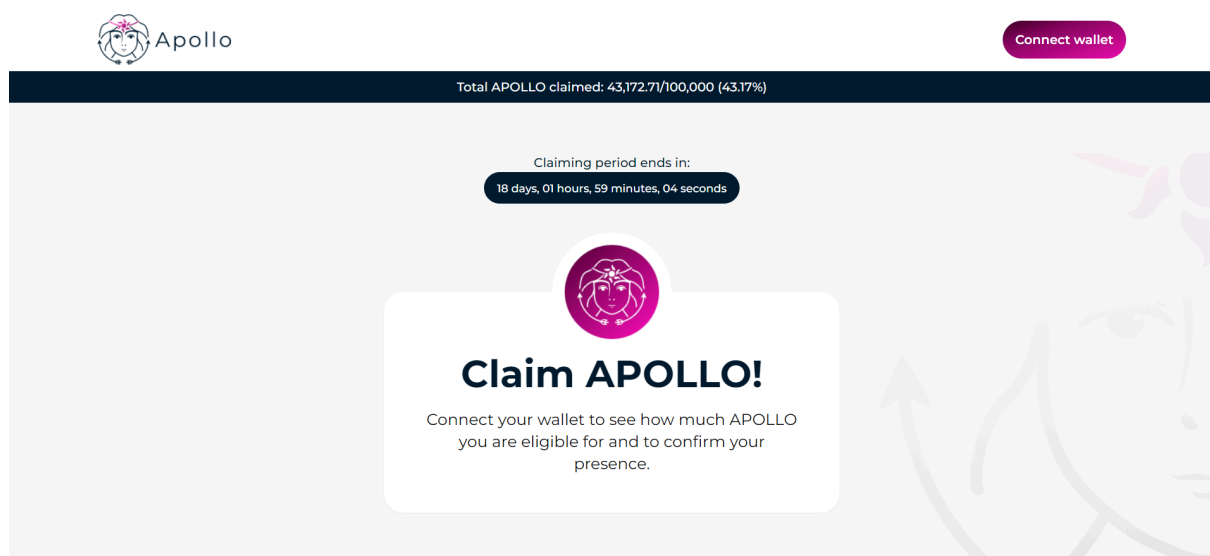
## 4 Apollo Protocol – 256 hrs

The Apollo Protocol is the first lending and borrowing platform on the SORA network. Apollo enables its users to deposit and borrow assets on the SORA network. Depositors can provide liquidity and secure passive income through interest, while borrowers can leverage their assets without selling them and pay interest for this service.

Read more about Apollo Protocol on <https://apollo-protocol.gitbook.io>.

Regarding the blockchain part of Apollo Protocol, the pull request has been submitted. It is in the reviewing phase now, we are waiting on the testnet release.

The period for the Apollo claims on <https://apolloprotocol.io> is finished. Since less than 60% has been claimed, the airdrop will be distributed all at once.



**Ceres Blockchain Solutions LLC**  
Cvijićeva 79, 11120 Belgrade, Serbia  
Email: office@ceresblockchain.solutions



## Invoice

Invoice for	Payable to	Issue Date	Due Date
Ceres Tools Website, Ceres Tools Mobile Apps and Maintenance; Apollo Protocol	Ceres Blockchain Solutions LLC	29 March 2024	12 April 2024

Description	Quantity (Work-Hours)	Unit Price (USD)	Amount (USD)
Ceres Tools Website	91	175	15925
Ceres Tools Mobile Apps	24	175	4200
Maintenance, issues and bug fixing	32	175	5600
Apollo Protocol	256	175	44800
Subtotal			\$70,525

---

<b>Total Amount Due (USD)</b>	<b>\$70,525</b>
-------------------------------	-----------------

\* Payment can be made in equivalent TBCD, at the market rate

**Payout wallet address (TBCD):**

cnV8LS7LaaYhqHtqagpaEdPyhjrxsQpbJZ2GkjDU4mM1KiFTy